

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	210	(card document medium) near30 (punch\$4 near10 (device system apparatus assemb\$4)) same light\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:12
L4	184	3 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 07:54
L5	160	(card document medium) near30 (puncher punching) same light\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:10
L6	135	5 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:12
L7	109	6 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 07:54
L8	26	(card document medium) near30 (puncher punching) same lamp\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:10
L9	21	8 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:10
L10	37	(card document medium) near30 (punch\$4 near10 (device system apparatus assemb\$4)) same lamp\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:12
L11	32	10 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:12

L12	29	11 not 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 08:12
S1	1273	(card document medium) near30 punch\$4 same light\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 07:01
S2	302	(card document medium) near30 punch\$4 same light\$4 near30 (aperture hole opening window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 16:51
S3	258	S2 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 07:03
S4	1594	(device apparatus system) near30 punch\$4 same light\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:21
S5	371	(device apparatus system) near30 punch\$4 same light\$4 near30 (aperture hole opening window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:22
S6	321	S5 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:22
S7	302	(card document medium) near30 punch\$4 same light\$4 near30 (aperture hole opening window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:59
S8	258	S7 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 12:00
S9	236	S6 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:25

S10	99	S9 not read\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:25
S11	79	(card document medium) near30 punch\$4 near10 (device apparatus system) same light\$4 near30 (aperture hole opening window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 12:00
S12	68	S11 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 12:00
S13	49	("4781789" "4781790" "4783236" "4795528" "5818062" "5929436" "5729024" "5949067" "4349901" "6114690" "4483077" "4517666" "4546250" "4571716" "4980878" "5438367" "5708648" "5740356" "6212149" "6212149" "4345248" "4453245" "4475183" "4528604" "4547896" "4616274" "4628497" "4939553" "5214457" "5291028" "5329120" "5331309" "5343033" "5348348" "5471049" "5703862" "5733693" "5780849" "5809007" "5827593" "5995481" "6023539" "6163734" "6181417" "6246646" "4253723" "4256965" "4258264" "4260880" "4295040").pn.	US-PGPUB; USPAT	OR	ON	2005/04/12 16:36
S14	50	("4296316" "4324460" "4337398" "4391500" "4396193" "4397010" "4443693" "4447774" "4449144" "4464740" "4488050" "4513407" "4517455" "4520357" "4521680" "4531625" "4611314" "4620221" "4633338" "4777108" "4803359" "4817053" "4818876" "4819022" "4831256" "4835762" "4849632" "4856076" "4877958" "4885467" "4888646" "4914700" "4924455" "4945527" "4949174" "4974098" "4982391" "4985629" "5003169" "5014139" "5027234" "5198646" "5218582" "5220166" "5245599" "5247367" "5248584" "5248872" "5286965" "5297115").pn.	US-PGPUB; USPAT	OR	ON	2005/04/12 16:36
S16	3	(card document medium) near30 punch\$4 same light\$4 same chad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 16:49

S17	9	(card document medium) near30 punch\$4 and light\$4 same chad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 16:51
S18	58	(card document medium) near30 punch\$4 same chad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 17:02
S19	30	S18 same (aperture hole opening window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 16:51
S20	4022	punch\$4 same (chad\$4 aperture hole opening window) same light\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 17:04
S21	1908	punch\$4 same (chad\$4 aperture hole opening window) near30 light\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 17:05
S22	1518	S21 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 17:06
S23	6	punch\$4 same chad\$4 same (aperture hole opening window) same light\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 17:04
S24	676	punch\$4 same (chad\$4 aperture hole opening window) same light\$4 near10 (source bulb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 17:06
S25	537	S24 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 18:21
S26	455	S24 and @ad<="20010207"	US-PGPUB; USPAT	OR	ON	2005/04/12 17:06
S27	13	("3579856").URPN.	USPAT	OR	ON	2005/04/12 17:21
S28	82	S24 and @ad<="20010207"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 18:21